Manhole Inspection Summary M			lanhole # S51K004MH			
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Inspection	☐ Is Incomplete	Rating: 4) Poor				
Record Plat: 51	K Node: 004	Status: Found		Insp Date: 9/14/09 9:04	AM	
Incomplete Comments				Crew: SK/DH		
				Inspector: dhinton		
				Firm: PER		
Location	Address: 3011 Fait Ave.			Cross Street: S.Decker Ave.		
Manhole	Type: Junction	_ocation: Roadway		Ground Conditions: Dry		
	Prev. Rehab	Weather: Dry	S	Subject To Ponding: None		
Comments						
			<i>(</i> ,), i,		<i>(</i> ,)	
Cover	Shape: Circular	Diameter: 25. 5	(in.) Lengt	th: 0 (in.) Dist A/B Grade: 0	(in.)	
	Type: Sanitary	Condition: Soul	nd	Cover Material: Cast Iron		
Properties:	☐ Bolted ✓ Vente	d Water Tight	☐ Water T	ight Insert		
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	☐ Cracl	ked Leaks		
Chimney / Fra	me Adjustment 🗸	Exists Material: Bricl	k	Parged Height: 9	(in.)	
Condition:	Sound Cracke	ed Root Intrusion	✓ Loose	e Brick		
Infiltration:	☐ None ✓ Joint	☐ Cracks ☐ Mortar	Roots	☐ Wall		
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	□ None □ Joint □ Cracks ✓ Mortar □ Roots ✓ Wall					
Barrel	Material: Brick	☐ Parge	ed			
Shape:	Circular Dia	meter: 42 (in.) Leng	jth: 0 (in.))		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall		
Bench	✓ Exists Material: E	Brick	☐ Parge	d		
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	☐ Deteri	orated Leaks Debris		
Channel	Material: Brick	☐ Parge	ed			
Channel Ex	xposure: Fully Open	Junc Dist: 0	nearest .	.5 ft. Azimuth: 0		
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	☐ Deteri	orated Leaks Debris		
Steps	Count: 5 Missing:	0 V Corroded				
Surcharge	Evidence Of Surcl	narge Depth: 0 (ft.)	ve Surcharge Present		

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Location View



Miscellaneous



Defect 6



chimney deteriorated with cracked & loose brick & infiltration from joint

Top View



Miscellaneous



Frame View

Defect 1



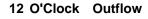
corroded rung with signs of corbel infiltration from mortar/wall

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.26 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.18 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

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6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 10.20 (ft.) Flow Characteristics: None Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: 0 (in.) Deposits Extent: Connects To: Manhole

Infiltration: None Pipe Seal Cond: Sound ☐ Possible Illicit Connection